

PTO/SB/21 (modified)

Approved for use through xx/xx/xx, OMB 0651-0031 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE TATA TRAD S. Department of Commerce 0001/PTO 09/851,593 **Application Number** Rev. 10/95 Patent and Trademark Office May 8, 2001 Filing Date TRANSMITTAL FORM Tian Shen First Named Inventor (to be used for all correspondence during pendency of Group Art Unit Number 2633 filed application) Not yet known **Examiner Name** Attorney Docket Number 20852-05135 Total Number of Pages in This Submission **ENCLOSURES** (check all that apply) Issue Fee Transmittal Fee Transmittal Form (in duplicate) Technology Center 2600 Check Enclosed Letter to Chief Draftsperson Return Receipt Postcard Formal Drawing(s): Sheets of Figure(s) Response to Notice to File Missing Parts Appeal Communication to Board of Appeals and Assignment & Recordation Cover Sheet Interferences Declaration Appeal Communication to Group Power of Attorney (Appeal Notice, Brief, Reply Brief) **Application Data Sheet** Certified Copy of Priority Document(s) Information Disclosure Statement & PTO-1449 After Allowance Communication to Group Copies of IDS Cited Reference A Request for Corrected Filing Receipt Request for Correction of Recorded Assignment Amendment/Response: [ ] Page(s) . After Final Status Request

	SIGNATURE OF ATTORNEY OR	RAGENT	
Signature:	Eleen a. Lehmann		
Attorney/Reg. No.:	Eileen A. Lehmann, Reg. No. 39,272	Dated:	4/25/02
	CERTIFICATE OF MAILIN		·
I hereby certify that this	correspondence, including the enclosures identified above, is being	ng deposited with the United	States Postal Service as

first class mail in an envelope addressed to: Commissioner for Patents, Box PGPUB Drawings, Washington, D.C. 20231 on the date shown below. If the Express Mail Mailing Number is filled in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 CFR 1.10. Signature:

Typed or Printed Name: Eileen A. Lehmann

Dated:

Revocation and Substitute Power of Attorney

REMARKS: \*Does not include cited reference pages.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

Tian Shen, Robert B. Clarke, Thomas J. Roman, David B. Upham,

David A. Pechner, Laurence J. Newell, Jr.

APPLICATION NO.:

09/851,593

FILING DATE:

May 8, 2001

TITLE:

Variable Rate High-Speed Input And Output In Optical

Communication Networks

RECEIVED

**EXAMINER:** 

Not yet known

MAY 1 0 2002

**GROUP ART UNIT:** 

2633

**Technology Center 2600** 

ATTY, DKT, NO.:

20852-05135

## **CERTIFICATE OF MAILING**

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Dated: 4/25/02

By: Eleen a. Lehmann

Eileen A. Lehmann, Reg. No.: 39,272

COMMISSIONER FOR PATENTS WASHINGTON, DC. 20231

## INFORMATION DISCLOSURE STATEMENT Under 37 CFR §§ 1.56 and 1.97-98

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO-1449 listing references for consideration by the Examiner. A copy is enclosed herewith of each listed reference which may be material to the examination of this application, and with respect to which there may be a duty to disclose.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

		this application relies, under 35 U.S.C. § 120, on the earlier filing date of prior						
		cation Serial No. [SERIAL NUMBER], filed on [FILING DATE], and the						
			nces cited therein are hereby referenced, but are not required to be provided					
	in this	s applica	ition un	der 37 CFR § 1.98(d).				
The In	format	tion Disc	losure	Statement submitted herewith is being filed:				
	$\boxtimes$	within	three m	onths of the filing date of the application, or date of entry				
	<del></del>	into the	nto the national stage of an international application, or before the mailing					
		date of	date of a first official action on the merits, whichever event last occurred;					
		OR						
		before t	the mail	ling of a first official action after the filing of a request for				
	continued examination (RCE) under 37 CFR § 1.114;							
	after three months of the filing date of this national application or the date							
		of entry of the national stage in an international application, or after the						
	mailing date of the first official action on the merits, whichever event la							
		occurre	d, but b	efore the mailing date of the first to occur of either:				
		(1)	a final	action under 37 CFR §1.113; OR				
		(2)	a notic	e of allowance under 37 CFR §1.311; AND				
			attach	ed hereto is the fee of \$180, as set forth under 37 CFR				
			§1.17(	p), for submission of this Information Disclosure Statement				
			under	37 CFR.§ 1.97(c); OR				
			Applicant certifies pursuant to 37 CFR § 1.97(e) that:					
				each item of information contained in this Information				
				Disclosure Statement was cited in a communication from a				
				foreign patent office in a counterpart foreign application not				
				more than three months prior to the filing of this Statement;				
				OR				
				no item of information contained in this Information				
				Disclosure Statement was cited in a communication from a				
				foreign patent office in a counterpart foreign application or,				
				to the knowledge of the person signing this certification				
				after making reasonable inquiry, was known to any				
				individual designated under 37 CFR § 1.56(c) more than				
				three months prior to the filing of this Statement.				

	OR	
П		the payment of the issue fee but after the mailing date of the first to
		of either:
	[1]	a final action under 37 CFR § 1.113; OR
	[2]	a notice of allowance under 37 CFR § 1.311; AND
	r-1	in accordance with the requirements of 37 CFR § 1.97(d):
		Applicant certifies pursuant to 37 CFR. § 1.97(e) that:
		each item of information contained in this Information
		Disclosure Statement was cited in a communication from a
		foreign patent office in a counterpart foreign application not
		more than three months prior to the filing of this Statement; OR
		no item of information contained in this Information
		Disclosure Statement was cited in a communication from a
		foreign patent office in a counterpart foreign application or,
		to the knowledge of the person signing this certification
		after making reasonable inquiry, was known to any
		individual designated under 37 CFR § 1.56(c) more than
		three months prior to the filing of this Statement; AND
		Applicant hereby respectfully petitions for the consideration of
		the accompanying Information Disclosure Statement under 37 CFR
		§ 1.97(d)(2); AND
		Applicant submits the petition fee of \$180 as set forth in 37 CFR §
		1.17(p).
<del></del>		information contained in this Information Disclosure Statement was
		m a foreign patent office in a counterpart application, and the
		ived by any individual designated in 37 CFR § 1.56(c) more than
thirty days prior to the	e filing	of this Information Disclosure Statement. 37 CFR § 1.704(d).
⊠ Appli	cant sub	emits that no fee is required for the consideration of the
accompanying Inform	nation I	Disclosure Statement.

Consideration of the listed references and favorable action are solicited.

Respectfully submitted, Tian Shen, Robert B. Clarke, Thomas J. Roman, David B. Upham, David A. Pechner, Laurence J. Newell, Jr.

Dated: 4/25/02

By: Cleen C. Schmann

Eileen A. Lehmann, Reg. No.: 39,272

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20852/05135/DOCS/1226493.1

COPY OF PAPERS ORIGINALLY FILED

FORM PTO-1449 (REV. 6-89)		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office			Attorney's Docket No. 20852-05135		Serial No. 09/851,593	
INFORMATION DISCLOSURE CITATION				Applicant Tian Shen				
(Use several sheets if necessary)				Filing Date Group Art Unit		2633		
	-		U.S. PATE	NT DOC	UMENTS			
Examiner Initial		Document Number	Date		Name	Class	Subclass	Filing Date If Appropriate
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EXAMINER			. <u> </u>	DATE C	ONSIDERED			
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PTO-1449 REV: 02/01

Include copy of this form with next communication to applicant.

Sheet \_1\_ of \_1\_